

To: Department of Health & Human Services  
SHS#11  
Child Care Licensing Unit  
41 Anthony Avenue, 2<sup>nd</sup> Floor  
Augusta, ME 04333-0011

### UNSATISFACTORY WATER TEST AGREEMENT

Because a recent analysis of a sample of water which I submitted shows it to be unsafe for drinking and cooking purposes due to bacteria contamination and nitrates, I agree to the following:

**I. Unsatisfactory due to nitrates:**

- ☐ Secure all water to be used for drinking and cooking purposes in my home from an approved source of supply.

Water from an approved source may come (1) from a public water system; or (2) from a well or spring that is properly protected, and from which a sample of water has been analyzed and found to be satisfactory for drinking and cooking purposes. PLEASE STATE BELOW THE SOURCE, and the name and address of the person on whose premises the water will be secured, as well as the Serial Number of the water test and the date.

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**II. Unsatisfactory due to bacteria:**

- ☐ a. Boil all water to be used for drinking and cooking purposes from the present source of supply for five minutes and then place in a tightly covered container until used. This solution is temporary only. I will take corrective disinfection action as indicated on the reverse side of the bacteria analysis.
- ☐ b. Sterilize all water to be used for drinking purposes from the present source of supply by adding ten drops of Clorox or similar household bleach solution containing chlorine, to each gallon water used. Allow to stand about 10 to 15 minutes before using and then place in a tightly covered container until used.

(You must disinfect to eliminate the contamination. It is the Department's recommendation that a resample then be made for verification. Disinfection can be accomplished by mixing chlorine bleach (Clorox, Dazzle, etc.) with the water in the well (the recommended dosage can be found in the table on the next page.) Once the chlorine solution has been mixed with the well water, open an outside sill-cock until the odor of chlorine is detected. Then proceed to open all other sill-cocks, faucets, and similar outlets until the odor of chlorine is noted. Then allow the mixture to stand in the system for a few hours. The chlorine mixture should then be flushed from the system using an outside sill-cock and a garden hose. Before submitting a sample of water for analysis, let the water run from the sample faucet for 10 minutes before taking sample and test by smelling insure that there is not odor of chlorine present.

**RECOMMENDED CHLORINE DOSAGES  
USING 5.25% CHLORINE BLEACH**

DIAMETER OF WELL	DOSAGE FOR EACH TEN FEET OF DEPTH
2"	½ oz.
4"	2 oz.
6"	4 oz.
8"	7 oz.
12"	1 pint
24"	2 quarts
36"	1 gallon
48"	2 gallons

In the meantime, I agree to make necessary changes and additions to my water supply as recommended by the Division of Health Engineering.

Date \_\_\_\_\_

Signed \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

**IMPORTANT NOTICE:**

Water, containing nitrates of more than 10 parts per million, cannot be made safe by boiling or by the use of other means of sterilization. Such treatment if performed may kill dangerous bacteria, but is not effective on nitrates. In fact, boiling water will increase nitrate level to an even more dangerous level.

Please specify what type of facility this agreement is for: e.g., (Nursery School, Children's Day Care Facility, Family Foster Home, Adult Foster Home, etc.)

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